## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	5	(US-5361736-\$ or US-6502535-\$ or US-6055948-\$ or US-6484677-\$ or US-6453871-\$).did.	USPAT	OR	ON	2007/02/20 14:47
L7	3	L6 and base	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 14:57
L8		L6 and cylinder	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 14:59
L9	5	L6 and valve near2 (change or adjust\$4 or variable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:00
L10	. 1	L6 and (bucket or tappet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:01
L11	3	L6 and ignition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:01
L12	0	L6 and firing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/20 15:01
S1	0	schwarzenthal-ditzingen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:31
S2	49	schwarzenthal-dietmar.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:35
<b>S</b> 3	0	schwarzenthal-dietmar-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:35
S4	1	de-19608533-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:36
S5	2	gb-2246831-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:37

## **EAST Search History**

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S6	17	"5361736"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON-	2007/02/18 18:39
S7	43	"5398502"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:43
S8	18	"5427078"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:44
S9	2	jp-2000054847-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:45
S10		ep-317372-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:47
S11	2	de-19855984-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:48
S12	1	de-3901721-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:48
S13		de-19606054-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:49
S14	1	de-3876762-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/02/18 18:49
S15	1	de-69116877-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/02/18 18:50
S16	1	de-2029911-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:51
S17	2	de-19606054-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/18 18:51

## **EAST Search History**

S18	58	("1757046"   "4305352"   "4498352"   "4694789"   "4747375"   "4917058"   "5024191"   "5031595"   "5105679"   "5136887"   "5237968"   "5365908"   "5398502"   "5427078"   "5495830"   "5694912"   "5724927").PN. OR ("5361736"   "6055948").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S19	2188	123/90.15.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S20	4213	123/90.16,90.17,90.31.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S21	5250	S19 or S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:00
S22	1579	valve same early same late	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S23	176	S21 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S24	97	S19 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:01
S25	149	valve near2 early same (valve near2 late)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S26	66	S21 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05
S27	25	S26 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/18 19:05